Report Narrative (cont'd)

was done to ensure that non-detects are accurate.

The reporting limit for Chloroethane was raised in several samples due to purging of methanol in the analysis of non-aqueous liquids. This compound is known to recovery low and RLs were raised to ensure non-detects are accurate.

BS1, BS2 and BS3 - Acetone fails low. This analyte is already qualified as estimated or the reporting limit raised.
BS3 - Two additional analytes fail low but were not found in the associated samples.
BS4 - One additional analyte fails high but was not found in the associated samples.

MS/MSD - Chloroethane fails low in the MS/MSD due to purging of methanol. RLs were raised. One other analyte fails low and one other fails high in both. Neither were found in the source sample.

Semi-volatile analysis

Non-Aqueous Liquids:

4-Chloro-3-methylphenol is qualified as estimated in sample 0908013-22 due to a coelution. The integration was estimated.

The surrogate Terphenyl-d14 fails high in sample 0908013-19. There were no associated targets.

Two surrogates were slightly high in sample 0908013-33. No associated targets were reported from the x1 analysis. The only associated target was reported from a dilution where the surrogate recovery was acceptable.

There were several failures in the MS and MSD. Of those three were significant. Benzoic acid is qualified as rejected in source sample 0908013-20 because there was no recovery in the MS/MSD. The reporting limits were raised in the source sample for Hexachlorocyclopentadiene and 2,4-Dinitrophenol due to low failures. Absence or presence at the lower RL could not be verified. All other failures were not detected in the source sample. N-Nitrosodipropylamine is qualified as estimated in the MS because the value reported is outside the calibration range.

Liquids:

Sample 0908013-15 was re-extracted because an improper aliquot was used. Only the re-extraction results are reported.

The following analytes are qualified as estimated with a tentative identification due to concentration differences, RT shifts and/or coelutions:

0908013-01 - 2,4-Dichlorophenol
0908013-12 - Acetophenone
0908013-24 - 4-Chloro-3-methylphenol

Acetophenone is qualified as estimated in samples 0908013-15RE1, 0908013-16 and 0908013-23